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Application Number	09/152815			
Filing Date 14 September 1998				
First Named Inventor	Miller, David	1771 4 - NO HE .		
Group Art Unit	-2754 2753	MEUE		
Examiner Name	McCray, Paula	100		
Attorney Docket Number	13240	APR 0 /		

				U.S. PATENT DOCU	MENTS	Sioup 2
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Mu		5,946,216	5	Hollerich	08-31-99	Fig. 1, Fig. 3
au		5,914,918		Lee, et al.	06-22-99	Fig. 1, col. 1, ln. 30-59
DM		5,873,692	2.	Costas	02-23-99	Fig. 2, Fig. 4
au		5,841,744),	Menke, et al.	11-24-98	Fig. 3, Fig. 13
aul		5,802,020		Kaneko, et al.	09-01-98	Fig. 1, Fig. 4
only		5,796,684		Yaegashi	08-18-98	Fig. 2
au		5,724,32		Vishlitzky	03-01-98	Fig. 2
ave.		5,640,535		Suzuki, et al.	06-17-97	Eig. 4
DAU.		5,610,893	3	Soga, et al.	03-11-97	Fig. 10
2000		5,586,094	1	Pines, et al.	12-17-9.6	Fig. 1
10,00		5,518,325		Kahle	05-21⁄-96	Fig. 3
DA 150		5,495,457		Takagi	02-27-96	Fig. 1
3210		5,481,514		Yamasaki, etal.	√ 01-02-96	Fig. 7
Mus		5,473,589		Horie	12-05-95	Fig. 1
The		5,431,520)	Brugger /	07-11-95	Fig. 1
Dub		5,418,763		Ichikawa, et al.	05-23-95	Fig. 1
Med		5,291,465		Dennis, et al.	03-01-94	Fig. 1, Fig. 3, col. 4-5
DW		5,173,889		Nagahisa, et al	12-22-92	Fig 2
ano		5,121,379		Funabashi, et al.	06-09-92	Fig. 15
ONO!		5,101,388		Fushimi /	03-31-92	Fig. 7A-7E

				FORE	IGN PATENT DOCUMENTS	3		
Examiner		Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
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				Group Art Unit	-2754 2753	TIECHIV
	(use as many shee	ts as	necessary)	Examiner Name	McCray, Paula	
Sheet	2	of	3	Attorney Docket Number	13240	APR O 17 2

				U.S. PATENT DOCUM	MENTS	— Group I
Examiner Initials*	Cite No.1	U.S. Patent I Number	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Phil		5,099,465	5	Geiger, et al.	03-24-92	Fig. 1, Fig. 4
TO DU		5,058,095	5	Kawakami, et al.	10-15-91	Fig. 2
my		5,056,073		Fitzgerald, et al.	10-08-91	Fig. 5, Fig. 6
pro		5,040,159		Oliver, et al.	08-13-91	Fig. 2A, Fig. 2B
ony		5,036,503		Tomita	07-30-91	Fig. 3
ony		5,033,038		Kobayashi, et al.	07-16-91	Fig. 1
on		4,989,191		Kuo	01-29-91 /	Fig. 5
ar		4.766.581		Korn, et al.	08-23-88	Fig. 3
DW		4,685,001		Martin, et al.	08-04-87	Fig. 1
an		3,976,301		Corbett, et al.	08-24-76	Fig. 2
DW		3,176,992		Lipski	// 04-05-65	Fig. 1
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Examiner	Cite	ı	Foreign Patent Document Name of Patentee or Date of Publication of Where Release				Pages, Columns, Lines, Where Relevant		
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	(use as many :	sheets	as necessary)	Examiner Name	McCray, Paula	APR U /
Sheet	3	of	3	Attorney Docket Number		Group-2
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T²
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